

# INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP2004/007486

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G01V3/20 G01V3/38

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G01V

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 00/04405 A (SCHLUMBERGER HOLDINGS; SCHLUMBERGER CA LTD ; SCHLUMBERGER SERVICES PET) 27 January 2000 (2000-01-27) cited in the application page 5, paragraph 5 page 6, paragraph 2 page 13, paragraphs 1,2 figure 12	1-12
A		13-25
A	US 5 502 686 A (DORY EFRAIM ET AL) 26 March 1996 (1996-03-26) column 4, line 65 - column 5, line 4 figure 2a	1,13
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents:

\*A\* document defining the general state of the art which is not considered to be of particular relevance

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\*O\* document referring to an oral disclosure, use, exhibition or other means

\*P\* document published prior to the international filing date but later than the priority date claimed

\*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

\*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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\*G\* document member of the same patent family

Date of the actual completion of the international search

26 October 2004

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04/11/2004

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 0 426 564 A (SCHLUMBERGER HOLDINGS ; SCHLUMBERGER SERVICES PETROl (FR); SCHLUMBERGE) 8 May 1991 (1991-05-08) page 7, line 8 - line 25 figure 1b	1,13
A	----- US 2002/153896 A1 (JEWELL ANDREW DAVID ET AL) 24 October 2002 (2002-10-24) column 4, paragraphs 47,48 figure 4 -----	1,13

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 0004405	A	27-01-2000	US 6191588 B1 AU 4720199 A CA 2337228 A1 EP 1112514 A1 WO 0004405 A1	20-02-2001 07-02-2000 27-01-2000 04-07-2001 27-01-2000
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